

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) Group Art Unit: 2122 |
|----------------------------|-------------------------------|
| Fan KONG |) Examiner: Kuo Liang J. TANC |
| Application No. 09/690,273 |) |
| Filed: October 17, 2000 |) |

For: METHOD AND APPARATUS FOR SCALABLE HANDLING OF NON-TREE STRUCTURES IN PARSER TREE RECONSTRUCTION

Mail Stop AF Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

REPLY TO FINAL OFFICE ACTION

Sir:

In reply to the Final Office Action mailed October 19, 2004, for which the shortened statutory time for reply extends to January 19, 2005, Applicant respectfully requests reconsideration of the application in light of the amendments and remarks herein, which are presented to place the application in condition for allowance.

Amendment to the Claims are reflected in the Listing of Claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

PTO/SB/17 (12/99)

December 7, 2004

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

(\$) 0.00

TOTAL AMOUNT OF PAYMENT

Complete if Known Application Number 09/690,273 Filing Date November 17, 2000 First Named Inventor Fan KONG **Examiner Name** Kuo Liang J. TANG Group/Art Unit Not Yet Assigned Attorney Docket No. 50325-0564

| METHOD OF PAYMENT (check one) | T - | | | FEE | CALCULATION (continued) | | | |
|--|-------------|-------------|-------------|-------------|--|----------|--|--|
| Throughout the pendency of this application, please charge | 3. | | | | | | | |
| any additional fees, including any required extension of time | | Entity | Small | | Fee Description | Fee Paid | | |
| fees, and credit all overpayments to deposit account 50- 1302. A duplicate of this sheet is enclosed. | Fee Code | Fee (\$) | Fee Code | Fee (\$) | | | | |
| Deposit Account Number 50-1302 | 1051 | 130 | 2051 | 65 | Surcharge – late filing fee or oath | | | |
| | 1052 | 50 | 2052 | 25 | Surcharge – late provisional filing fee or cover sheet. | | | |
| Deposit Account Name Hickman Palermo Truong & Becker, LLP | 1053 | 130 | 1053 | 130 | Non-English specification | | | |
| Marie | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | | | |
| 2. Payment Enclosed: | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| Check Money Other | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| 3. Applicant(s) is entitled to small entity status. See 37 CFR 1.27. | 1251 | 110 | 2251 | 55 | Extension for reply within first month | | | |
| FEE CALCULATION | 1252 | 430 | 2252 | 215 | Extension for reply within second month | | | |
| 1. BASIC FILING FEE | 1253 | 980 | 2253 | 490 | Extension for reply within third month | | | |
| Large Entity Small Entity | 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month | | | |
| Fee Fee Fee Fee Description | 1255 | 2080 | 2255 | 1040 | Extension for reply within fifth month | | | |
| Code (\$) Code (\$) Fee Paid | 1401 | 340 | 2401 | 170 | · · | | | |
| 1001 790 2001 395 Utility filing fee | 1401 | 340 | 2401 | | Notice of Appeal | | | |
| 1002 350 2002 175 Design filing fee | 1402 | 300 | 2402 | 170 150 | Filing a brief in support of an appeal | | | |
| 1003 550 2003 275 Plant filing fee | 1451 | 1.510 | 1451 | 1,510 | Request for oral hearing Petition to institute a public use proceeding | | | |
| 1004 790 2004 395 Reissue filing fee | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | | | |
| 1005 160 2005 80 Provisional filing fee | 1402 | | 2402 | 00 | Tellion to revive – unavoidable | | | |
| SUBTOTAL (1) (\$) 0.00 | 1453 | 1,370 | 2453 | 685 | Petition to revive – unintentional | | | |
| 2. EXTRA CLAIM FEES | 1501 | 1,370 | 2501 | 685 | Utility issue fee (or reissue) | | | |
| Highest Extra Fee from Paid Claims Clalms Below Fee Paid | 1502 | 490 | 2502 | 245 | Design issue fee | | | |
| Total Claims 38 - 46**= 0 x 18.00 = 0.00 | 1503 | 660 | 2503 | 330 | Plant issue fee | | | |
| Independent 5 - 5**= 0 X 86.00 = 0.00 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | | |
| Multiple Dependent | 1807 | 50 | 1807 | 50 | Petitions related to provisional applications | | | |
| **or number previously paid, if greater; For Reissues, see below Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission of information Disclosure Stmt | | | |
| Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | |
| 1201 88 2201 44 Independent claims in excess of 3 | 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 1203 300 2203 150 Multiple dependent claim, if not paid | | | | | ľ | | | |
| 1204 88 2204 44 **Reissue independent claims over original patent | Other | fee (spec | cify) _ | | | | | |
| 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent | Other | fee (spec | cify) _ | | | | | |
| SUBTOTAL (2) (\$) 0.00 | *Redu | ced by R | asic Fili | na Fee f | Paid SUBTOTAL (3) (\$) 0.00 | | | |
| SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 SUBMITTED BY | | | | | | | | |
| Name (Print/Type) Lesley Qoulson, Boyeri (408) 414-1080 | | | | | | | | |

Signature WARNING:

Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

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